

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

Practitioner's Docket No. THREEWI/P001A1

PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Wise, Mark; Miller, James B.

Application No.: 10/067,959

Group No.: 2171

Filed: 02/05/2002

Examiner: Not Yet Assigned

For: Method, System and Apparatus for Creating and Accessing a
Hierarchical Database in a Format Optimally Suited to Real Estate

Commissioner for Patents

Washington, D.C. 20231

ATTENTION: Ms. Doshie Day

OIPE

VIA Facsimile to: 703-305-9822

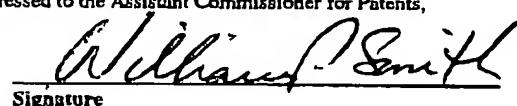
PETITION TO WITHDRAW HOLDING OF ABANDONMENT

1. Applicant requests that the abandonment in this case be withdrawn. This information is being submitted promptly after applicant has learned of the abandonment, on the basis of the Notice of Abandonment mailed on January 26, 2004.
2. Submitted herewith are the following:
 - a. A copy of the Notice of Abandonment under 37 C.F.R. 1.53(f) or (g);
 - b. A copy of the page of the response mailed on March 26, 2002, showing a Certificate of Mailing executed on March 26, 2002;
 - c. A copy of the post card identifying the papers filed and showing the U.S.P.T.O. receipt stamp dated April 2, 2002; and
 - d. A copy of the complete response previously filed.

(P001A1174-1)

CERTIFICATION UNDER 37 C.F.R. § 1.8(a)

I hereby certify that, on the date shown below, this correspondence is being

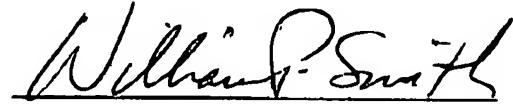
 transmitted via facsimile to: (703) 305-9822 or deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington D.C. 20231 with sufficient postage as first class mail.
Signature**William P. Smith**

(Type or print name of person certifying)

Date: January 28, 2004

3. Applicant points out that the original response, while timely filed, erroneously indicated the Application Serial No. as 10/068,959, instead of the correct number, 10/067,959, which most likely explains why the papers were not placed in the file. The remaining identifying indicia for the application were correctly indicated, e.g., the inventor, filing date, title and Group Art Unit.
4. Kindly proceed with examination of this application on the basis of the original papers that were filed, or, the attached copy of the papers originally filed.
5. Acknowledgement of the active status of this application is respectfully requested.
6. Charge any fees required by this paper or credit any overpayment to Deposit Account No. 500287.

Date: 28 January 2004



William P. Smith
Registration No. 34,931
DKW Law Group, PC
58th Floor, USX Tower
600 Grant Street
Pittsburgh, PA 15219
412-355-2600
Customer No. 29914

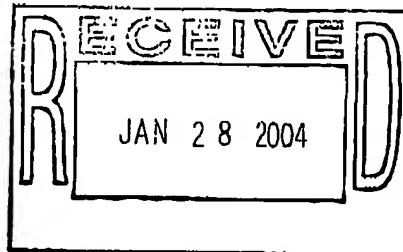


UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY DOCKET NO./TITLE
10/067,959	02/05/2002	Mark Wise	THREEWI/P001A1

29914
 DKW LAW GROUP, P.C.
 58TH FLOOR - USX TOWER
 600 GRANT STREET
 PITTSBURGH, PA 15219



CONFIRMATION NO. 7927
 ABANDONMENT/TERMINATION
 LETTER



OC000000011765085

Date Mailed: 01/26/2004

NOTICE OF ABANDONMENT UNDER 37 CFR 1.53 (f) OR (g)

The above-identified application is abandoned for failure to timely or properly reply to the Notice to File Missing Parts (Notice) mailed on 03/06/2002.

- No reply was received.

A petition to the Commissioner under 37 CFR 1.137 may be filed requesting that the application be revived.

Under 37 CFR 1.137(a), a petition requesting the application be revived on the grounds of **UNAVOIDABLE DELAY** must be filed promptly after the applicant becomes aware of the abandonment and such petition must be accompanied by: (1) an adequate showing of the cause of unavoidable delay; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(l); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Under 37 CFR 1.137(b), a petition requesting the application be revived on the grounds of **UNINTENTIONAL DELAY** must be filed promptly after applicant becomes aware of the abandonment and such petition must be accompanied by: (1) a statement that the entire delay was unintentional; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(m); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Any questions concerning petitions to revive should be directed to the "Office of Petitions" at (703) 305-9282. Petitions should be mailed to: Mail Stop Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

A copy of this notice MUST be returned with the reply.

J. Stokes

Customer Service Center

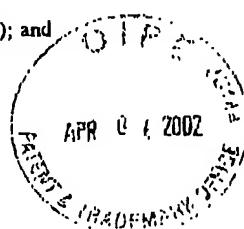
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

FOR:
RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS
SERIAL NO.: 10/068,959
FILED: February 5, 2002
APPLICATION ENTITLED "METHOD, SYSTEM AND APPARATUS FOR CREATING AND ACCESSING A HIERARCHICAL DATABASE IN A FORMAT OPTIMALLY SUITED TO REAL ESTATE"
APPLICANT: Threewide.com, Inc.
ATTY'S FILE NO.: THREEW/PO01A1
TRANSMITTAL TYPE: RESPONSE TO FILE CORRECTED APPLICATION PAPERS
TRANSMITTAL DATED: March 26, 2002
TRANSMITTED BY: U.S. Post Office "First Class Mail Post"

[The stamp of the U.S. Patent and Trademark Office herein will be taken as acknowledging the receipt on the date stamped of the following:]

1. Response to Notice to File Corrected Application Papers (2 pages in triplicate); and
2. Thirty (30) sheets of drawings.



Practitioner's Docket No. THREEWI/P001A1

PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Wise, Mark; Miller, James B.

Application No.: 10/068,959 Group No.: 2171

Filed: 02/05/2002

Examiner: Not Yet Assigned

For: Method, System and Apparatus for Creating and Accessing a Hierarchical Database in a Format Optimally Suited to Real Estate

Commissioner for Patents

Washington, D.C. 20231

ATTENTION: Application Division

RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS

I. This replies to the NOTICE TO FILE CORRECTED APPLICATION PAPERS mailed March 6, 2002.

A copy of the NOTICE TO FILE CORRECTED APPLICATION PAPERS is enclosed.

COMPLETION OF FORMALITIES

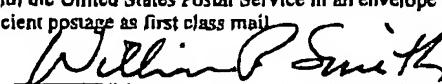
II. To complete the formalities noted on the NOTICE TO FILE CORRECTED APPLICATION PAPERS, applicants submit herewith:

An entire set of drawings including substitute drawing Figures 3A and 3B, complying with 37 CFR § 1.84(u)(1). These figures are labeled "Figure" with consecutive Arabic numerals with capital letters in the English alphabet.

Since the notice did not specify which of the figures was not labeled in accordance with 37 CFR §1.84, applicants have taken the liberty of including an entire set so as to avoid confusion. The original set of figures was filed in sequence, with the unnumbered figure (new, Figure 3A) placed between Figure 2F and Figure 3B. Also, because Figure 3B, while numbered, may have been mistaken for a part of the drawing, the Figure 3B designation has been amended to more clearly identify the figure. No new matter has been added to the drawings.

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a)

I hereby certify that, on the date shown below, this correspondence is being deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington D.C. 20231 with sufficient postage as first class mail.



Signature

William P. Smith

(type or print name of person certifying)

Date: March 26, 2002

Response to Notice of Informal Application--page 1 of 2

(P0086939:1)

Practitioner's Docket No. THREEWI/P001A1

PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Wise, Mark; Miller, James B.

Application No.: 10/068,959

Group No.: 2171

Filed: 02/05/2002

Examiner: Not Yet Assigned

For: Method, System and Apparatus for Creating and Accessing a Hierarchical Database in a Format Optimally Suited to Real Estate

Commissioner for Patents

Washington, D.C. 20231

ATTENTION: Application Division

RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS

I. This replies to the NOTICE TO FILE CORRECTED APPLICATION PAPERS mailed March 6, 2002.

A copy of the NOTICE TO FILE CORRECTED APPLICATION PAPERS is enclosed.

COMPLETION OF FORMALITIES

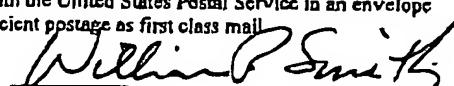
II. To complete the formalities noted on the NOTICE TO FILE CORRECTED APPLICATION PAPERS, applicants submit herewith:

An entire set of drawings including substitute drawing Figures 3A and 3B, complying with 37 CFR § 1.84(u)(1). These figures are labeled "Figure" with consecutive Arabic numerals with capital letters in the English alphabet.

Since the notice did not specify which of the figures was not labeled in accordance with 37 CFR §1.84, applicants have taken the liberty of including an entire set so as to avoid confusion. The original set of figures was filed in sequence, with the unnumbered figure (new Figure 3A) placed between Figure 2F and Figure 3B. Also, because Figure 3B, while numbered, may have been mistaken for a part of the drawing, the Figure 3B designation has been amended to more clearly identify the figure. No new matter has been added to the drawings.

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a)

I hereby certify that, on the date shown below, this correspondence is being deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington D.C. 20231 with sufficient postage as first class mail.



Signature

William P. Smith

(type or print name of person certifying)Date: March 26, 2002

EXTENSION OF TIME

III. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

FEE PAYMENT

IV. Charge any additional fees required by this paper or credit any overpayment to Deposit Account No. 500287.

A duplicate of this paper is attached.

Date: March 26, 2002

William P. Smith

William P. Smith
Registration No. 34,931
DKW Law Group, PC
58th Floor, USX Tower
600 Grant Street
Pittsburgh, PA 15219
412-355-2600
Customer No. 29914



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/067,959	02/05/2002	Mark Wise	THREEWI/P001A1

CONFIRMATION NO. 7927

FORMALITIES LETTER



OC000000007589236

29914
DKW LAW GROUP, P.C.
58TH FLOOR - USX TOWER
600 GRANT STREET
PITTSBURGH, PA 15219

Date Mailed: 03/06/2002

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - more than one figure is present and each figure is not labeled "Fig." with a consecutive Arabic numeral (1, 2, etc.) or an Arabic numeral and capital letter in the English alphabet (A, B, etc.)(see 37 CFR 1.84(u)(1));

*A copy of this notice **MUST** be returned with the reply.*

C.J. Harran

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Wise, et.al.
Method, System and Apparatus . . . Real Estate
Attorney Docket No. THREWI/P001A1

Metropolitan Regional Information Systems, Inc.

Residential Profile Sheet

GENERAL

Items in **WOOD BOXES** are REQUIRED.

CLASSIFICATION

Classification		Sale/Rental		Ownership Type		Listing Type		New Construction		MLS #	
<input checked="" type="checkbox"/> Site	<input type="checkbox"/> Fee Simple	<input type="checkbox"/> Residential	<input type="checkbox"/> Grand Rent	<input type="checkbox"/> Condo	<input type="checkbox"/> Land	<input type="checkbox"/> Rental Apartment	<input type="checkbox"/> End Right	<input type="checkbox"/> End Agency	<input type="checkbox"/> Farm	<input type="checkbox"/> Residential	<input type="checkbox"/> Residential
Listing/Rent Price		Agent ID		Agent Last Name		All Agent ID		All Agent Last Name		Listing Date	

PROPERTY DESCRIPTION

County		Tax ID #		Zoning Code		Master Plan Zoning				
Unit # (Condo/Coop)	House #	St # Suffix	Street Name	Street Type		Street Direction				
						<input type="checkbox"/> N	<input type="checkbox"/> E	<input type="checkbox"/> S	<input type="checkbox"/> W	
Incorporated City / Town			State		Area		<input type="checkbox"/> NE	<input type="checkbox"/> SE	<input type="checkbox"/> SW	<input type="checkbox"/> NW
Postal City			Legal / Recorded Subdivision				Zip Code			
Original Builder Name (if known)			Advertised Subdivision / Neighborhood				Zip code			
Section		Phase		Lot		Block / Square		Election District		
Tax Map Number		Year Built		Condo / Coop Project Name				Age		
Lot Size / Sq. Ft.		Lot Acreage		Lot Length		Lot Width		Lot Depth		
Legal Recorded Unit #		Parking - Lot #		Parking - Block/Square		Parking - Space #		Road Frontage		
Investor Ref #	Total Units	Building Sizes / Lots		Parcel Number		Liber Number		Folio Number		
Old Map Coordinates		TBM Map Coordinates		Year Converted		Section Designation ID		Year Retired		

SCHOOLS

Elementary School Middle School High School

FLOOR PLAN

Model Name _____ House Width _____ House Length _____

Fin Sq. Ft. Abv Grade (Condo only)	Unfin Sq. Ft. Abv Grade	Fin Sq. Ft. Below Grade	Unfin Sq. Ft. Below Grade	Total Fin Sq. Ft.
R-Factor Basement	R-Factor Casing	R-Factor Ext Walls	# of Fireplaces	# of Levels
# Bedrms Lower2 (L2)	# Bedrms Lower1 (L1)	# Bedrms Main (M)	# Bedrms Upper1 (U1)	# Bedrms Upper2 (U2)
# Full Bath Lower2 (L2)	# Full Bath Lower1 (L1)	# Full Bath Main (M)	# Full Bath Upper1 (U1)	# Full Bath Upper2 (U2)
# Half Bath Lower2 (L2)	# Half Bath Lower1 (L1)	# Half Bath Main (M)	# Half Bath Upper1 (U1)	# Half Bath Upper2 (U2)

COMPENSATION

Sub-Agent Compensation	Buyer/ Agent Compensation	Additional Compensation	Variable Rate Compensation	Yes	No
			Dual Agency	Yes	No
			Designated Representation	Yes	No

PROPERTY MANAGEMENT INFORMATION

Company Name		Management Company Phone	
Property Manager's Last Name	First Name	Phone	Fax

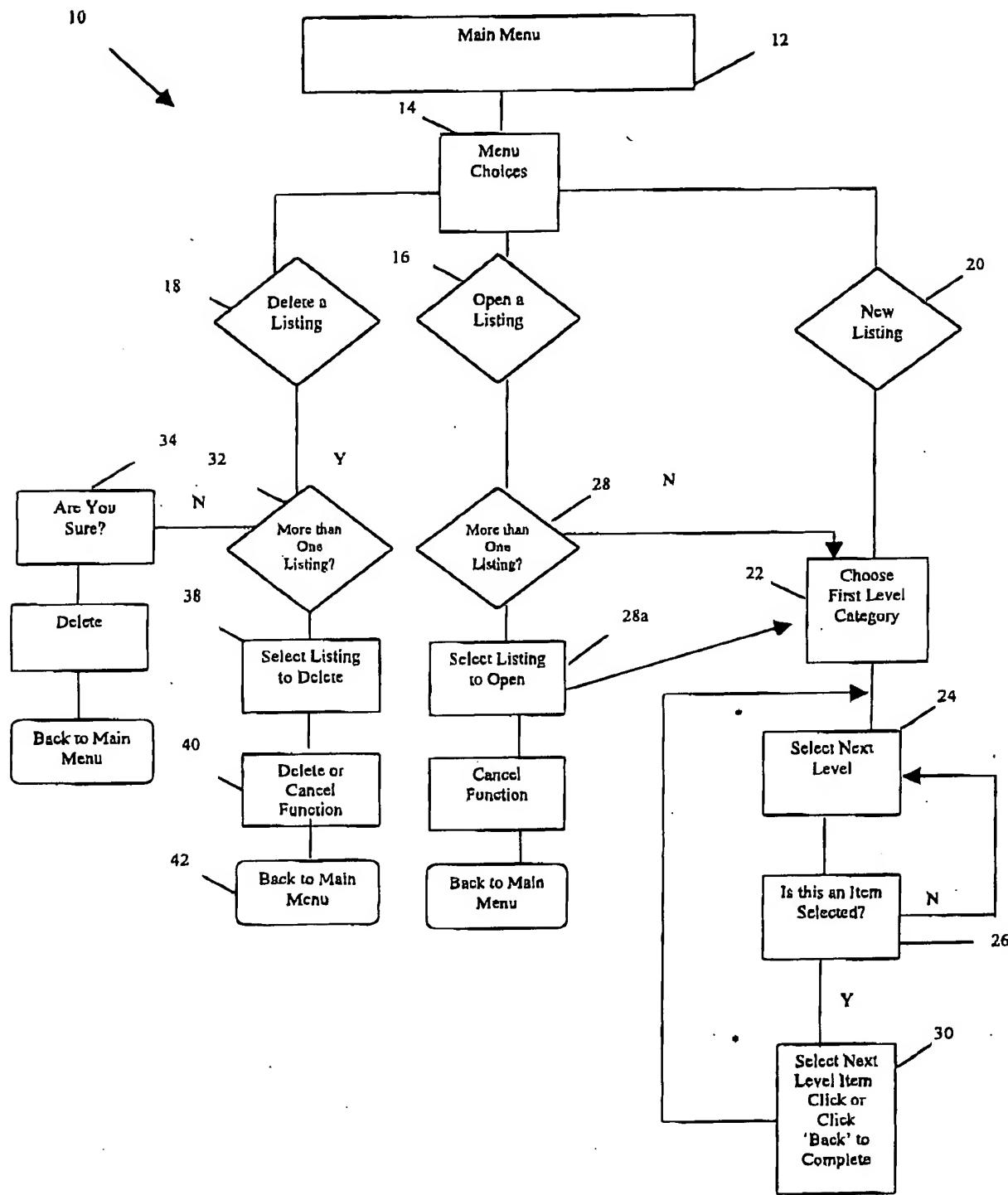
CONSTRUCTION / EXTERIOR LOT

FIG. 1A
(PRIOR ART)

Wise, et al.
"Method, System and Apparatus . . . Re ~~11-1111~~"
Attorney Docket No. THREWI/P001A1

FIG. 1B
(PRIOR ART)

Wise, et.al.
 Method, System and Apparatus . . . Real Estate
 Attorney Docket No. THREWII/P001A1



*User's can find items from the list and return to the main menu via link in upper corner

FIG. 2

Wise, et al.
Method, System and Apparatus... Real Estate
Attorney Docket No. THREWI/P001A1

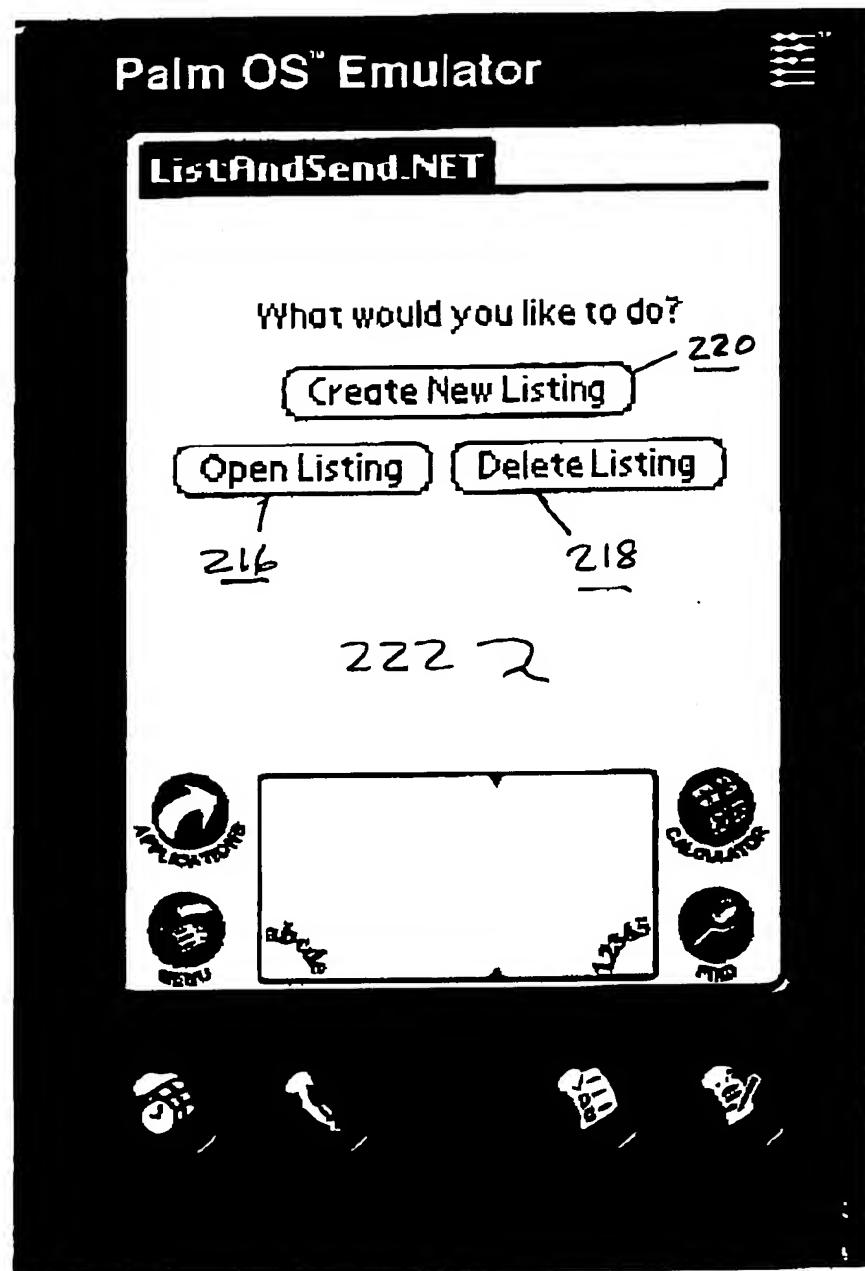


FIG. 2A

Wise, et.al.
Method, System and Apparatus . . . Real Est.
Attorney Docket No. THREWI/P001A1

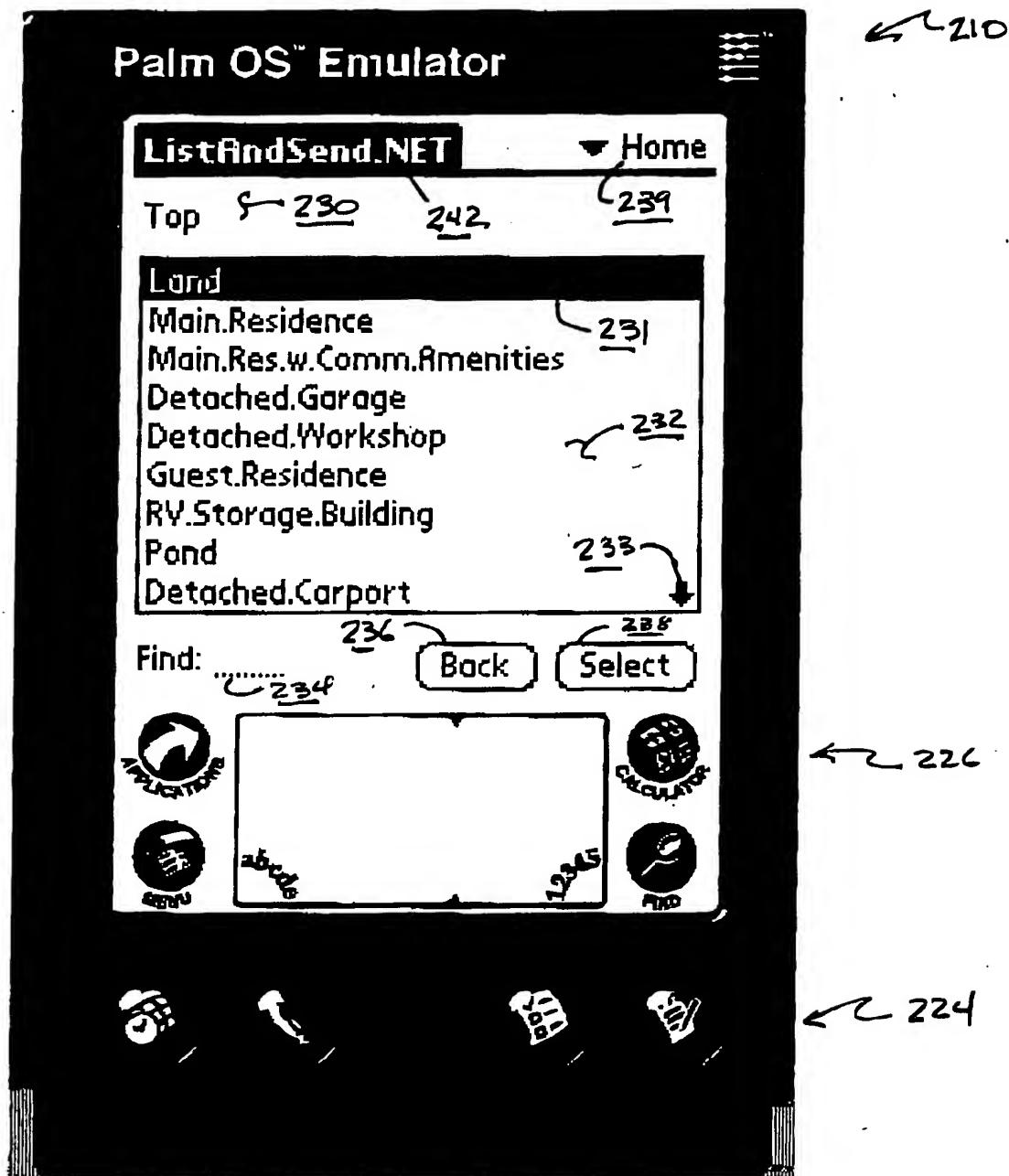


FIG. 2B

Wise, et.al.
Method, System and Apparatus . . . Real Es
Attorney Docket No. THREWI/P001A1

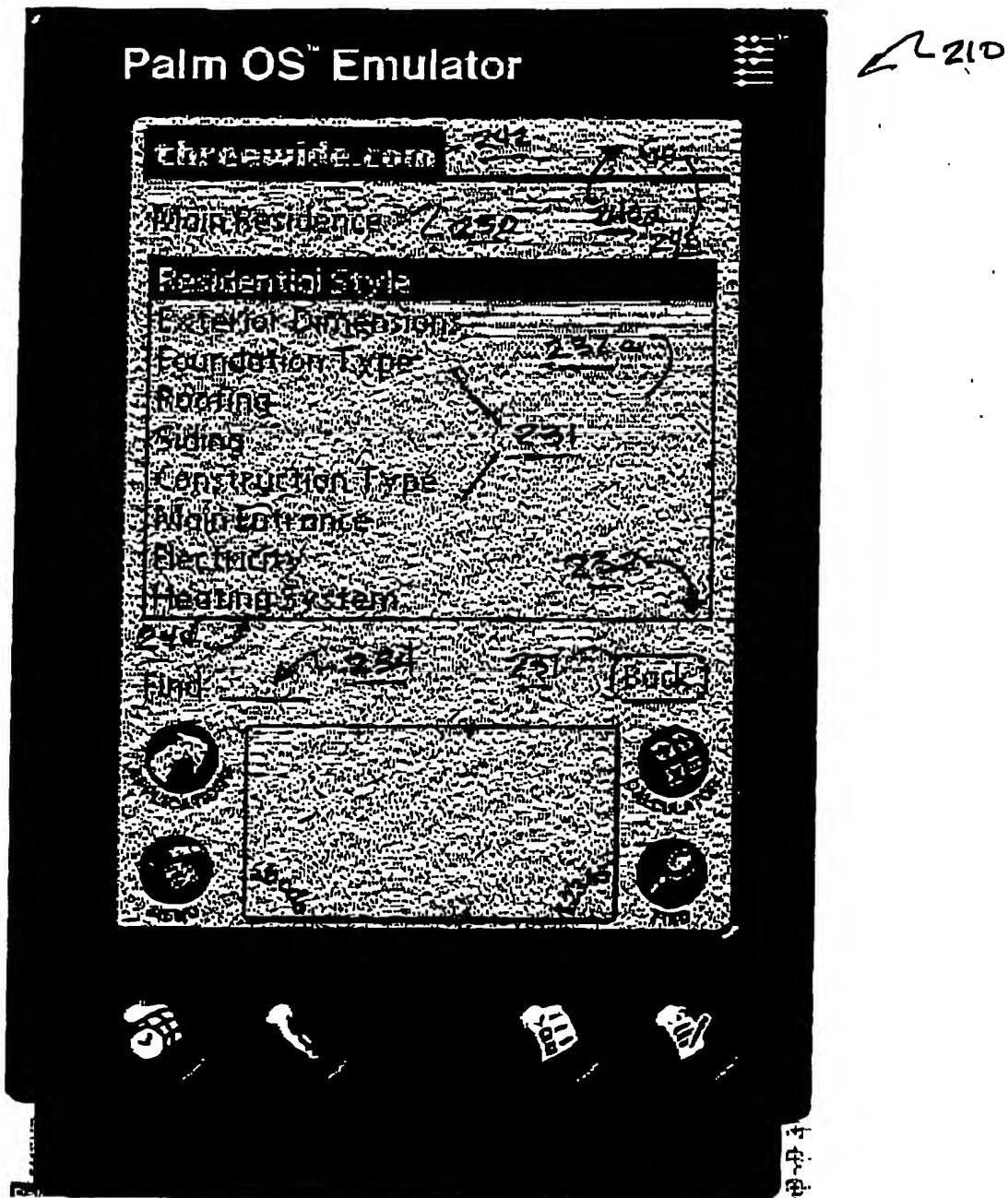


FIG. 2C

Wise, et.al.
"I. Rod, System and Apparatus . . . Real Estate"
Attorney Docket No. THREW1/P001A1

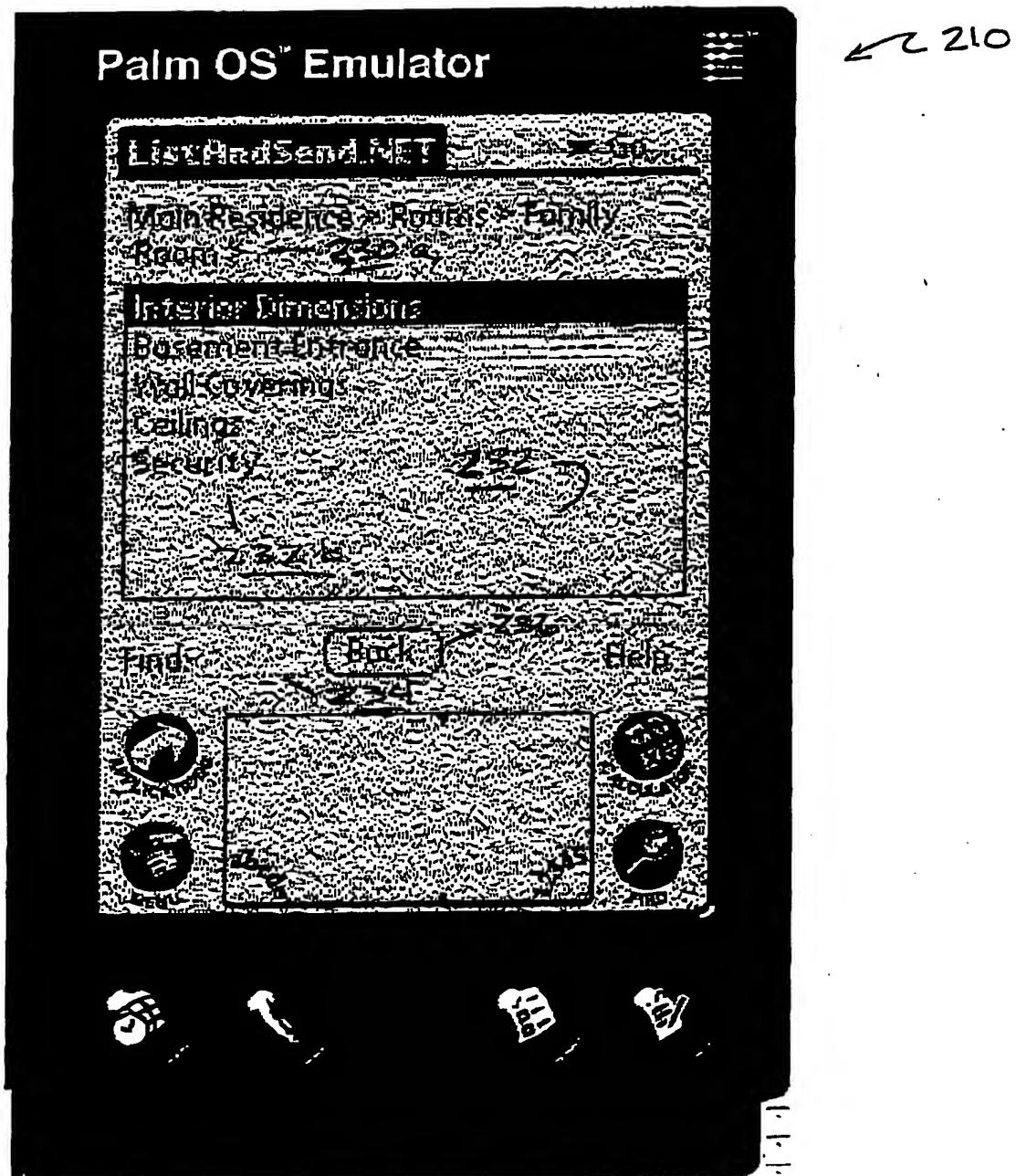


FIG. 2D

Wise, et.al.
"Method, System and Apparatus . . . Real Es.
Attorney Docket No. THREWI/P001A1

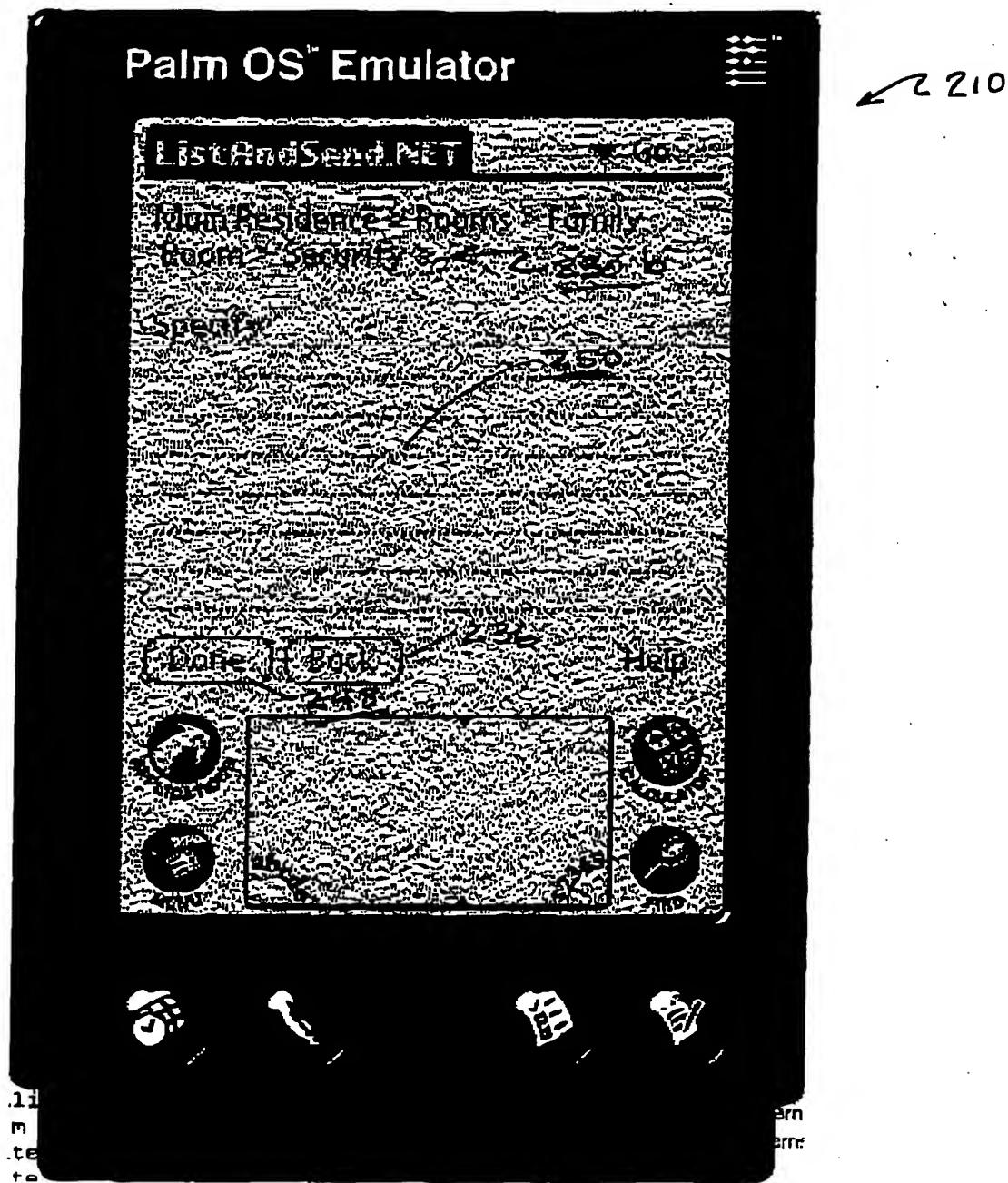


Fig. 2E

Wise, et.al.
Method, System and Apparatus . . . Real E
Attorney Docket No. THREWI/P001A1

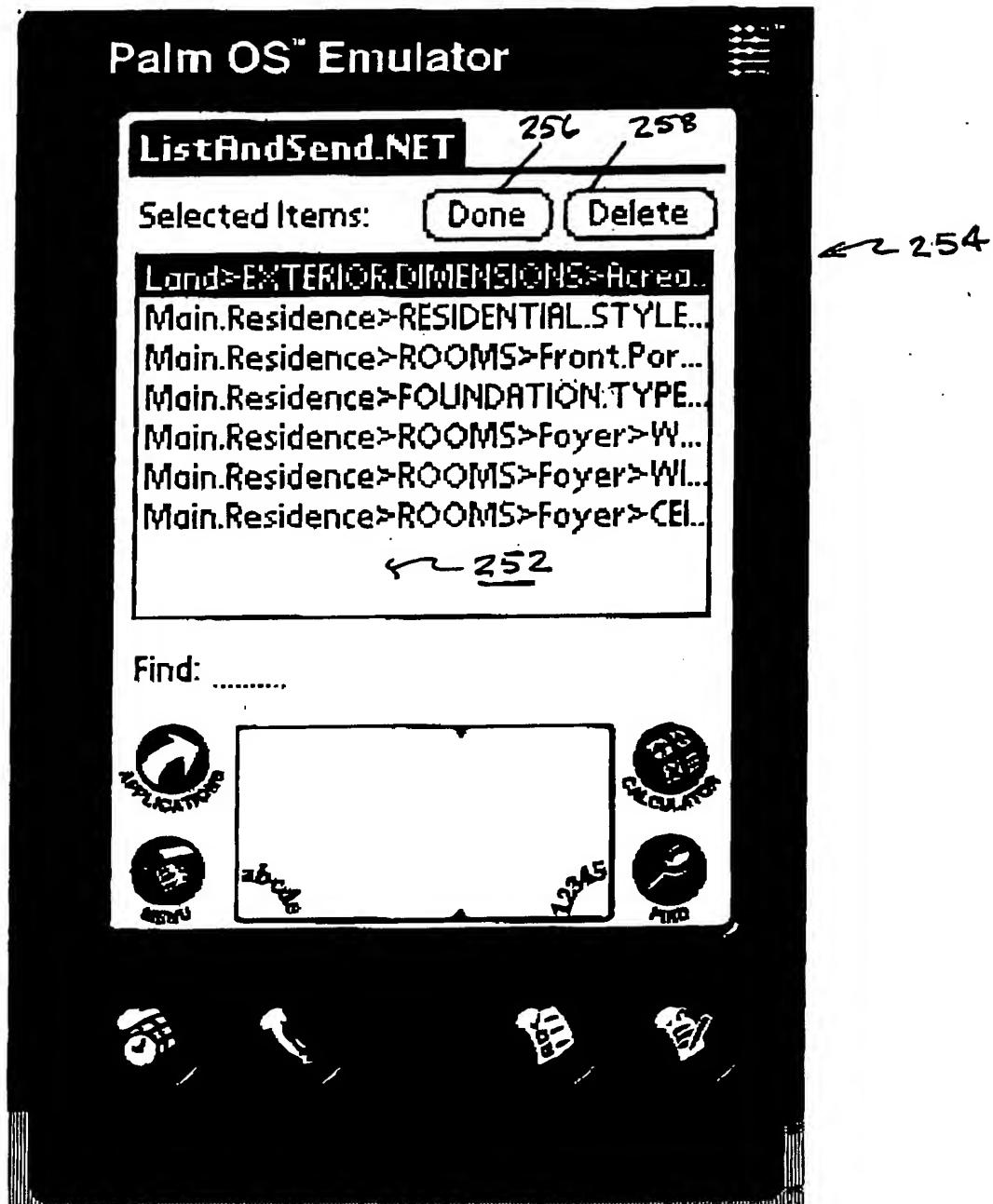


FIG. 2F

Wise, et.al.
"Method, System and Apparatus . . . R . . . state"
Attorney Docket No. THREWI/P001A1

310

310

http://beta.diligentnet.net/describe/app_update.asp?My_id=2-Microsoft Internet Explorer	
ListAndSend.net ID: 2541100002	
Change Property	
<input type="checkbox"/>	Property Info List
<input type="checkbox"/>	Delete
<input type="checkbox"/>	Print
<input type="checkbox"/>	Print

Available Property Categories:

LISTING STATUS

COUNTY
DIRECTIONS
DATA SHEET
LOCK BOX ALLOWED
MOVING ALERT
LOG OF SHOWINGS
FINANCIAL INFO
LEGAL INFO PROPERTY
DOCUMENTS

LISTING STATUS

COUNTY
DIRECTIONS
DATA SHEET
LOCK BOX ALLOWED
MOVING ALERT
LOG OF SHOWINGS
FINANCIAL INFO
LEGAL INFO PROPERTY
DOCUMENTS

314

318

316

312

Back Continue

FIGURE 3A

Wise, et.al.
Method, System and Apparatus... Real Estate
Attorney Docket No. THREWI/P001A1

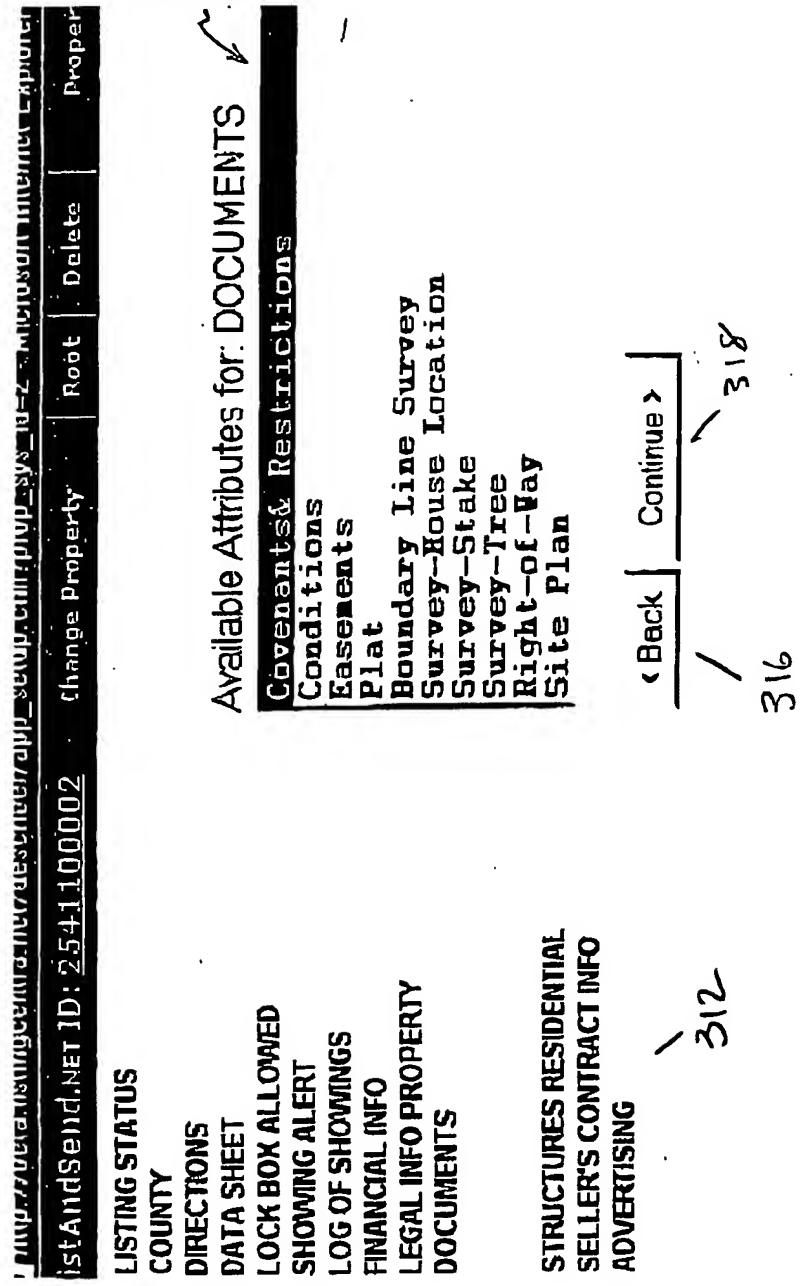


FIGURE 3B

Wise, et.al.
 Method, System and Apparatus . . . Real Estate
 Attorney Docket No. THREWI/P001A1

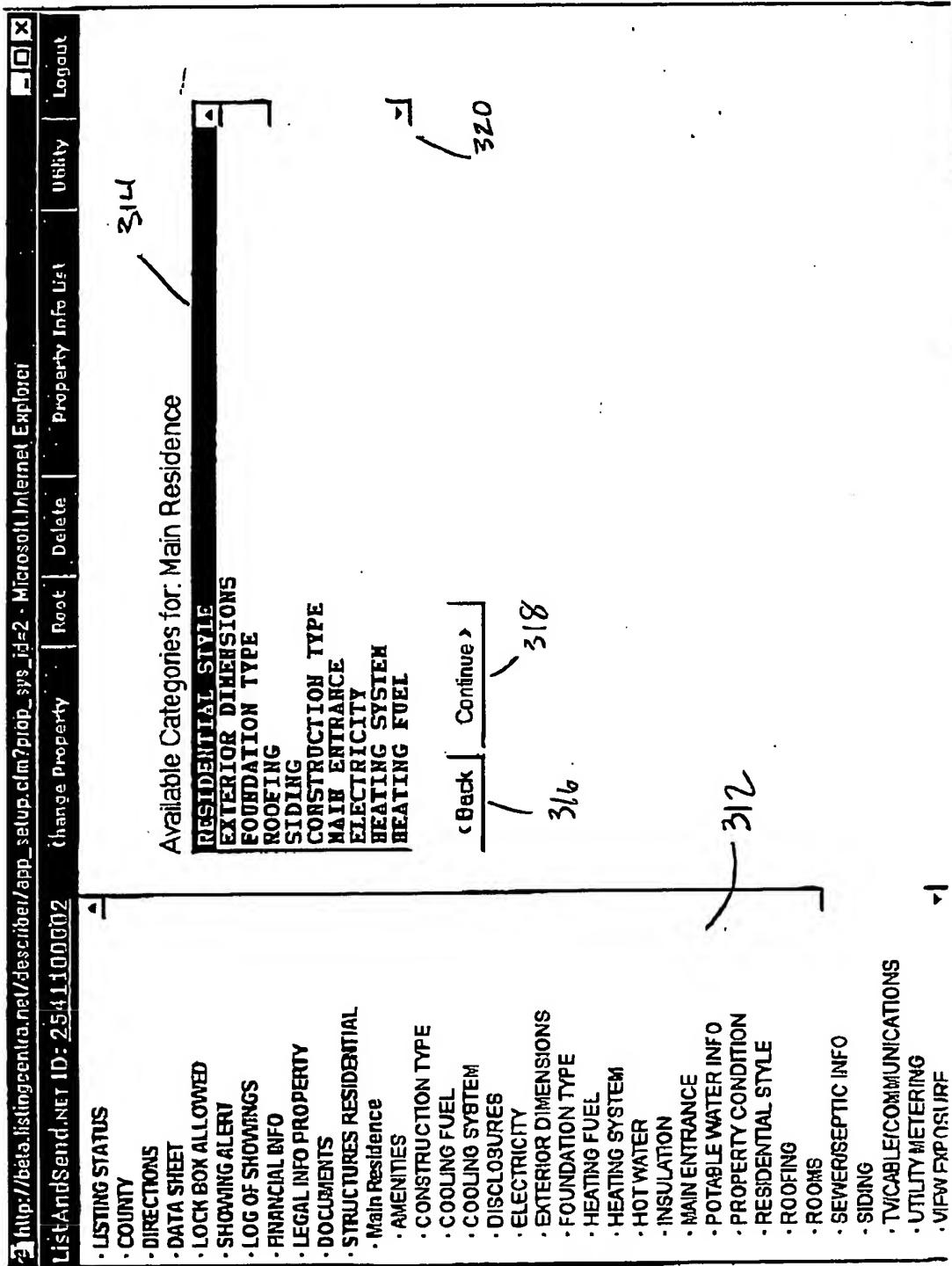


FIGURE 3C

Wise, et.al.
"Method, System and Apparatus . . . Rea . . ."
Attorney Docket No. THREWI/P001A

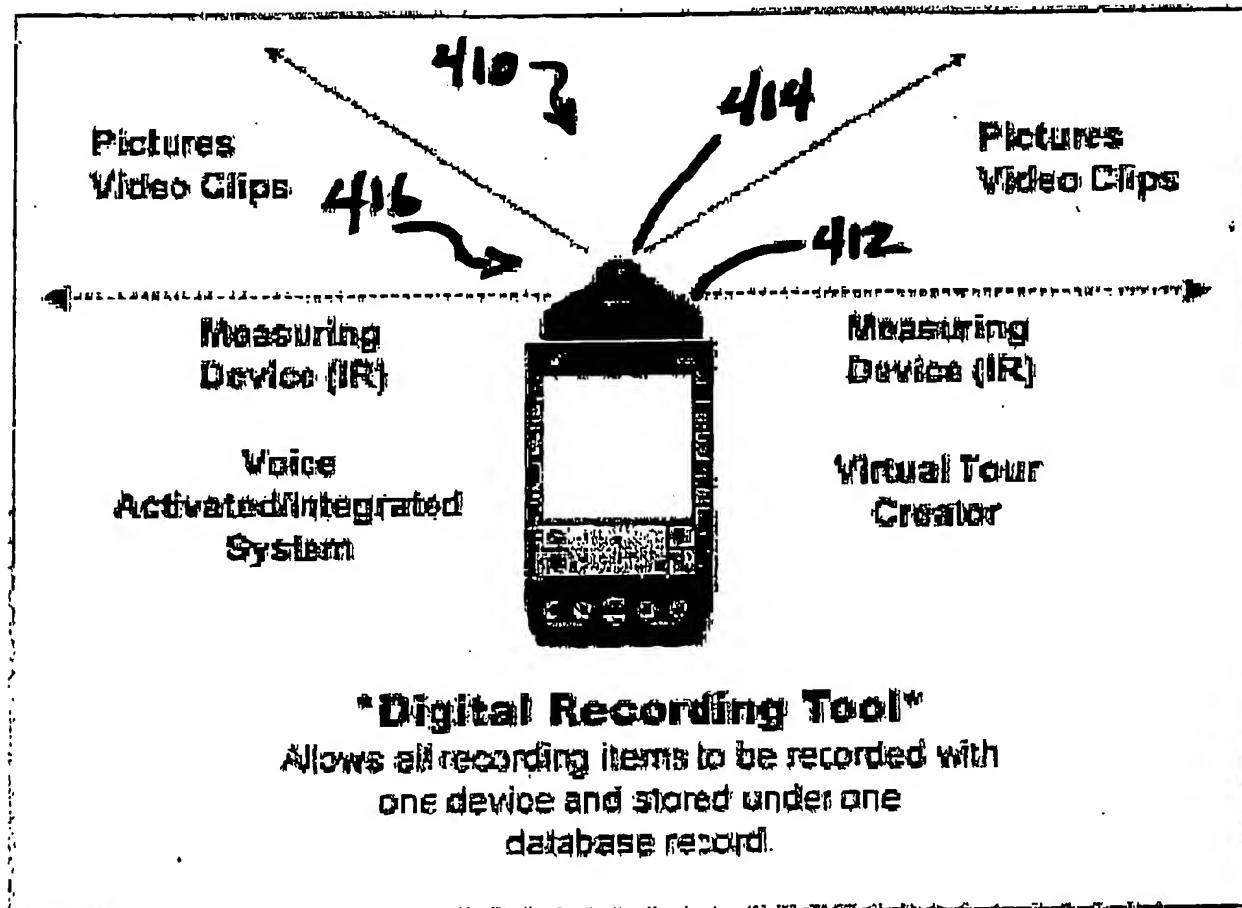


Figure 4

Wise, et.al.
Land, System and Apparatus . . . Real Estate"
Attorney Docket No. THREWI/P001A1

FIG. 5A

Wise, et.al.
 ...d, System and Apparatus ... Real Estate
 Attorney Docket No. THREWI/P001A1

512 ↘

524 ↘

510 ↗

Mark Wise
 123 First St | Morgantown, WV 26505

Current Category: [Property](#)

Sub-categories at this level:

[Listing Status](#) [Financial Info](#)
 [County](#) [Legal Info](#)
 [Directions](#) [Property](#) [Seller Contract Info](#)
 [Structures Residential](#)

Items for this listing

(Delete) Listing Status > Active
 (Delete) Directions > Directions * = From Berkley County Courthouse
 (Delete) Structures Residential > Main Residence > RESIDENTIAL STYLE > Dutch Colonial
 (Delete) Structures Residential > Main Residence > EXTERIOR DIMENSIONS > Ext Dimensions * = 45x45
 (Delete) Structures Residential > Main Residence > FOUNDATION TYPE > Basement
 (Delete) Structures Residential > Main Residence > ROOFING > Shingle-Fiberglass
 (Delete) Structures Residential > Main Residence > SIDING > Vinyl Siding
 (Delete) Structures Residential > Main Residence > CONSTRUCTION TYPE > Frame
 (Delete) Structures Residential > Main Residence > MAIN ENTRANCE > Foyer
 (Delete) Structures Residential > Main Residence > ELECTRICITY > Electric Yes
 (Delete) Structures Residential > Main Residence > ELECTRICITY > Elec Service Amp * = 100
 (Delete) Structures Residential > Main Residence > HEATING SYSTEM > Forced Air
 (Delete) Structures Residential > Main Residence > HEATING SYSTEM > Zoned
 (Delete) Structures Residential > Main Residence > HEATING FUEL > Electric
 (Delete) Structures Residential > Main Residence > INSULATION > Ceiling Insulat * = 12
 (Delete) Structures Residential > Main Residence > INSULATION > Wall Insulation * = 8
 (Delete) Structures Residential > Main Residence > INSULATION > Floor Insulation * = 12
 (Delete) Structures Residential > Main Residence > ROOMS > Front Porch > INTERIOR DIMENSIONS > Interior
 Dimen * = 12x12

FIG. 5B

Wise, et.al.

od, System and Apparatus... Real Estate
Attorney Docket No. THREWI/P001A1

512 ↘

Property > Structurey Residential > Main Residence > ROOMS

Sub-categories at this level:

<input type="checkbox"/> Front Porch	<input type="checkbox"/> Upstairs Hall	<input type="checkbox"/> Rec Room
<input type="checkbox"/> Foyer	<input type="checkbox"/> Loft	<input type="checkbox"/> Deck
<input type="checkbox"/> Main Hall	<input type="checkbox"/> Attic	<input type="checkbox"/> Enclosed Porch
<input type="checkbox"/> Living Room	<input type="checkbox"/> MBR2	<input type="checkbox"/> Exercise Room
<input type="checkbox"/> Library	<input type="checkbox"/> MBR3	<input type="checkbox"/> Garage
<input type="checkbox"/> Home Office	<input type="checkbox"/> BR1	<input type="checkbox"/> Greenhouse-attached
<input type="checkbox"/> Den	<input type="checkbox"/> BR2	<input type="checkbox"/> Patio
<input type="checkbox"/> Kitchen	<input type="checkbox"/> BR3	<input type="checkbox"/> Indoor Pool
<input type="checkbox"/> Pantry	<input type="checkbox"/> BR4	<input type="checkbox"/> Screened Room
<input type="checkbox"/> Dining Room	<input type="checkbox"/> BR5	<input type="checkbox"/> Apartment Studio
<input type="checkbox"/> Family Room	<input type="checkbox"/> BR6	<input type="checkbox"/> Apartment Living Rm
<input type="checkbox"/> Great Room	<input type="checkbox"/> BA1	<input type="checkbox"/> Apartment Kitchen
<input type="checkbox"/> MBR	<input type="checkbox"/> BA2	<input type="checkbox"/> Apartment Dining Rm
<input type="checkbox"/> MBR	<input type="checkbox"/> BA3	<input type="checkbox"/> Apartment BR1
<input type="checkbox"/> Mud Room	<input type="checkbox"/> Balcony	<input type="checkbox"/> Apartment BR1
<input type="checkbox"/> Utility Room	<input type="checkbox"/> Bonus Room	<input type="checkbox"/> Apartment BR2
<input type="checkbox"/> Laundry Room	<input type="checkbox"/> Basement	<input type="checkbox"/> Apartment BR2
<input type="checkbox"/> Stairway	<input type="checkbox"/> Root Cellar	<input type="checkbox"/> Other/uncat?

524 ↘

526 ↗

510 ↗

Items selected for edit:

- (Delete) Front Porch > INTERIOR DIMENSIONS > Interior Dimen * = 12x12
- (Delete) Front Porch > INTERIOR DIMENSIONS > Main Level
- (Delete) Front Porch > WALL COVERINGS > Wood
- (Delete) Front Porch > FLOOR COVERING > Wood
- (Delete) Front Porch > CEILINGS > Ceiling Height * = 8
- (Delete) Living Room > INTERIOR DIMENSIONS > Interior Dimen * = 12x15
- (Delete) Living Room > INTERIOR DIMENSIONS > Main Level
- (Delete) Living Room > WALL COVERINGS > Drywall
- (Delete) Living Room > CEILINGS > Ceiling Height * = 8
- (Delete) Living Room > CEILINGS > Drywall
- (Delete) Living Room > WINDOWS DOORS > Double Pane Windows

FIG. 5C

Wise et al.

Wise, et al.
Method, System and Apparatus . . . Real Estate
Attorney Docket No. THREWI/P001A1

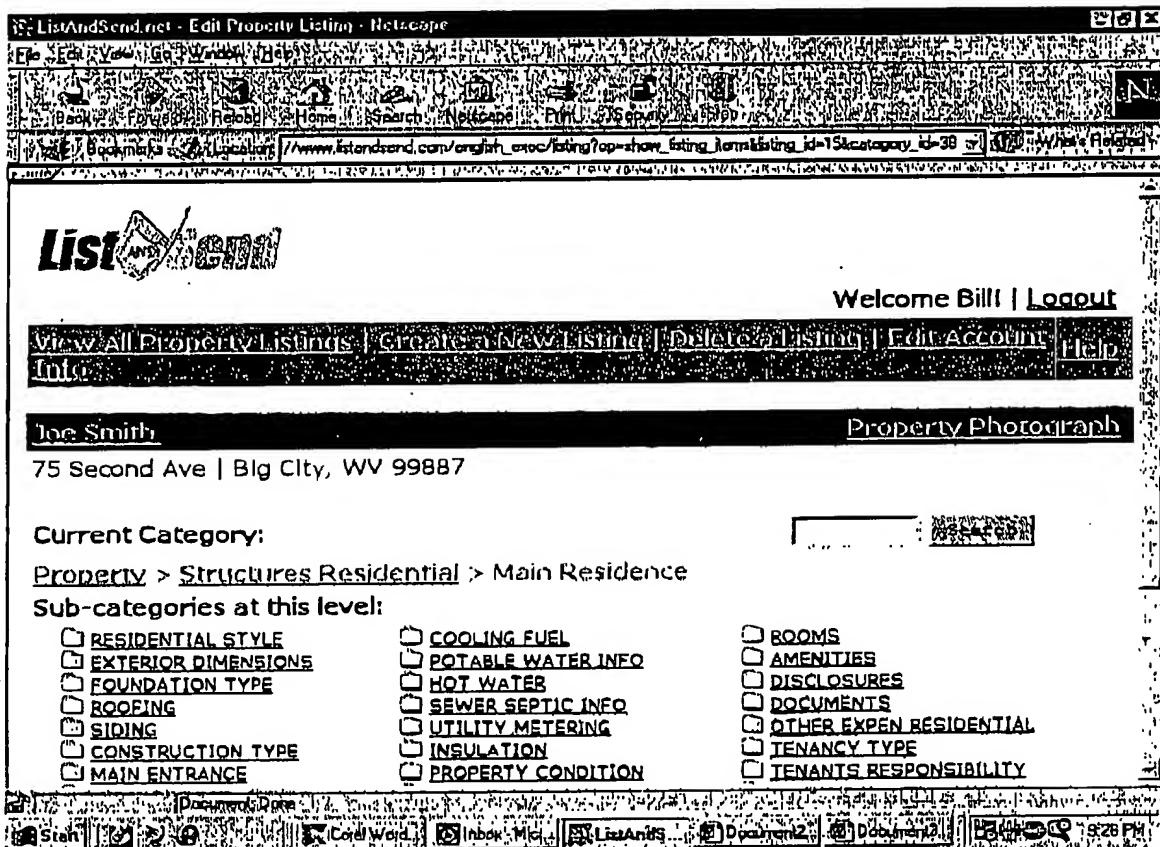


FIG. 5D

Wise, et.al.

"Method, System and Apparatus . . . Re
Attorney Docket No. THREWI/P001-1

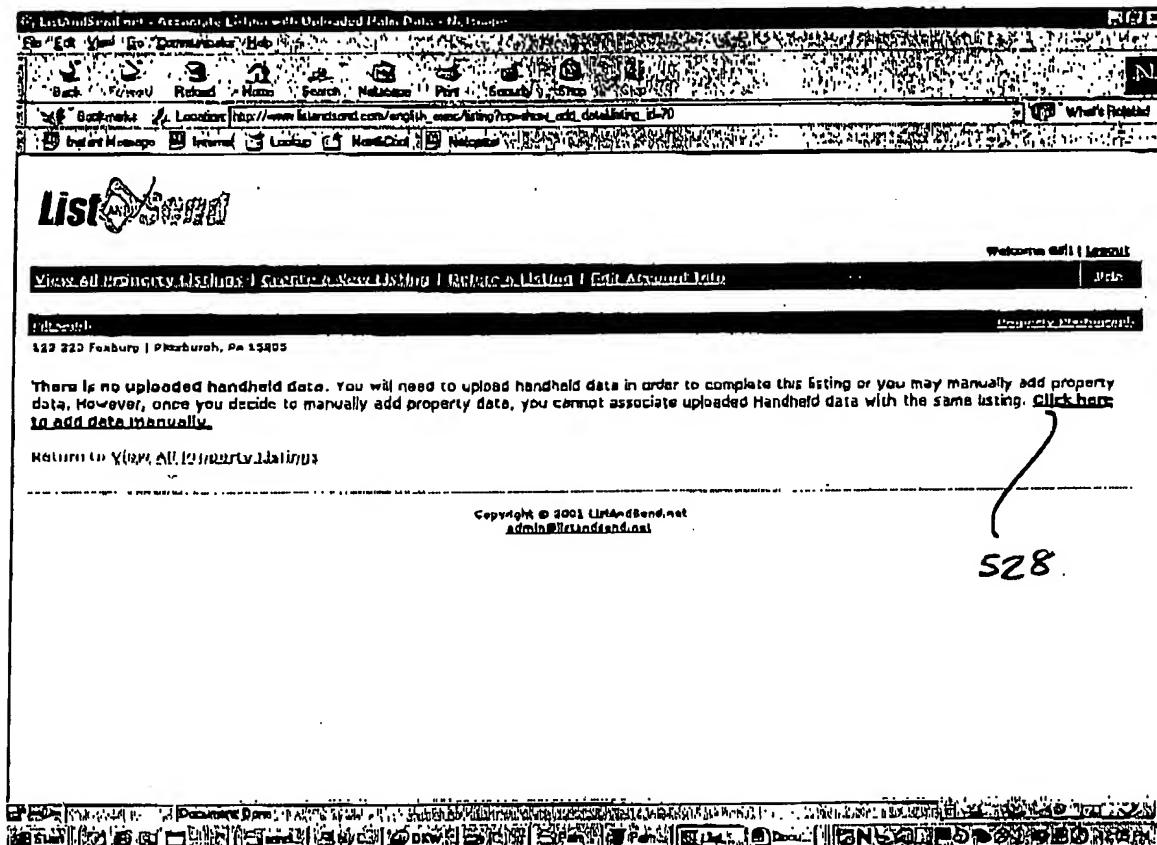


FIG. 5E

Wise, et.al.
Method, System and Apparatus . . . Real E:
Attorney Docket No. THREWI/P001A1

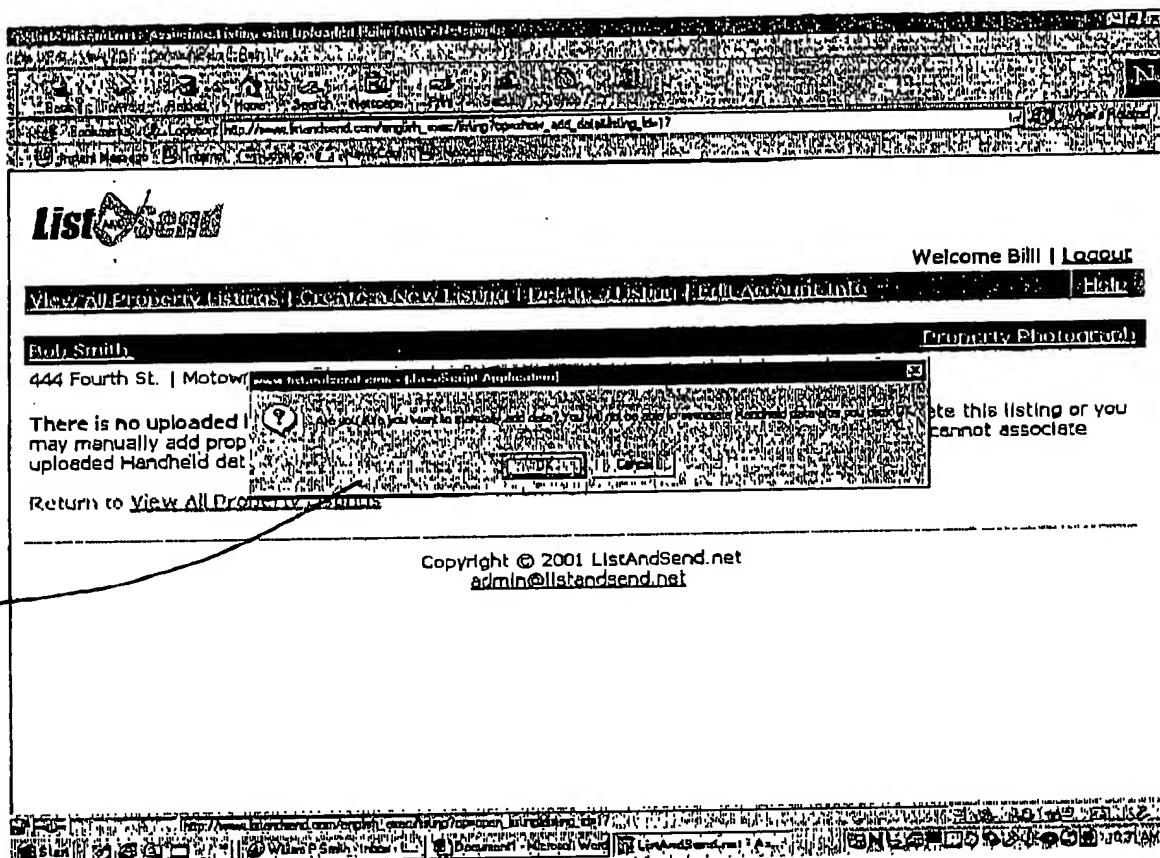


FIG. 5F

Wise, et.al.

Method, System and Apparatus... Real Es
Attorney Docket No. THREWI/P001A1

514

Please select an item(s) by selecting the appropriate checkbox (or radio button) and then clicking "Add Selected Items". The * indicates that you must enter in a value for that item.

516

<input type="checkbox"/> Rancher	<input type="checkbox"/> Contemporary	<input type="checkbox"/> Raised Rancher
<input type="checkbox"/> 2 Story	<input type="checkbox"/> Victorian	<input type="checkbox"/> Art Deco
<input type="checkbox"/> Farm House	<input type="checkbox"/> A Frame	<input type="checkbox"/> Dome
<input type="checkbox"/> Cape Cod	<input type="checkbox"/> Chalet	<input type="checkbox"/> Cottage
<input type="checkbox"/> Split Foyer	<input type="checkbox"/> Dutch Colonial	<input type="checkbox"/> Bungalow
<input type="checkbox"/> Split Level	<input type="checkbox"/> Gambrel Roof Barn Style	<input type="checkbox"/> International
<input type="checkbox"/> Shell-Chalet	<input type="checkbox"/> Rambler	<input type="checkbox"/> Provincial
<input type="checkbox"/> Shell-Ranch	<input type="checkbox"/> Raised Rambler	<input type="checkbox"/> Beaux Arts
<input type="checkbox"/> Log Home	<input type="checkbox"/> Bi Level	<input type="checkbox"/> Spanish
<input type="checkbox"/> Tudor	<input type="checkbox"/> Tri-Level	<input type="checkbox"/> Other *
<input type="checkbox"/> Restored Barn	<input type="checkbox"/> Federal	
<input type="checkbox"/> Contemporary Ranch	<input type="checkbox"/> Colonial	

520

FIG. 5G

Wise, et.al.
Method, System and Apparatus . . . Real Estate
Attorney Docket No. THREWI/P001A1

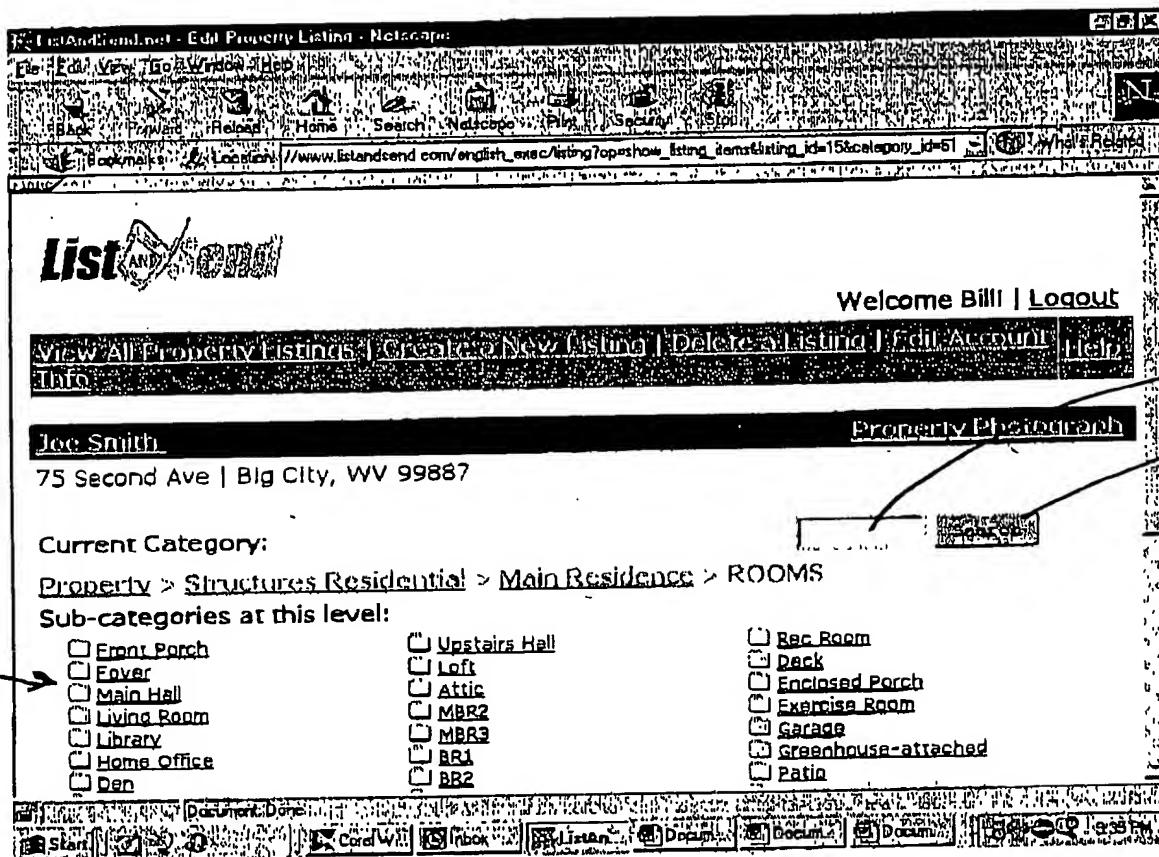


FIG. 5H

Wise, et.al.
Wood, System and Apparatus . . . Real Estate
Attorney Docket No. THREW/P001A1

512

514

532

534

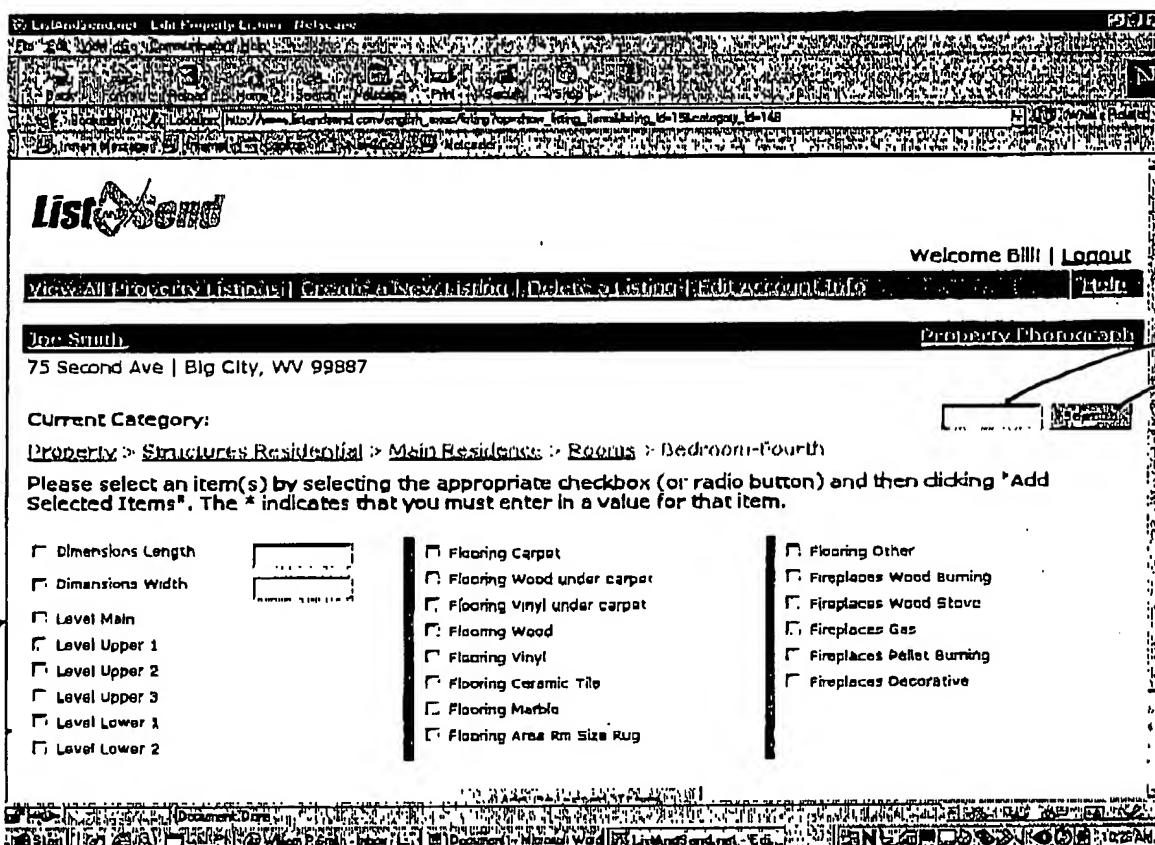


FIG. 51

Wise, et al.
Method, System and Apparatus . . . Real Es^t
Attorney Docket No. THREWI/P001A1

512

516

514

ListAndSend.net - Add Property Listing - Netscape

http://www.listandsend.com/english/adding/property_listing_main.html?category_id=133

Welcome Bill | Logout

[View All Property Listings](#) | [Create a New Listing](#) | [Delete a Listing](#) | [Edit Account Info](#) | [Help](#)

Lee Smith | [Property Photograph](#)

75 Second Ave | Big City, WV 99887

Current Category:

Property > Structures Residential > Main Residence > Rooms > Kitchen > Appliances

Please select an item(s) by selecting the appropriate checkbox (or radio button) and then clicking "Add Selected Items". The * indicates that you must enter a value for that item.

<input type="checkbox"/> Oven/Range - Elec.	<input type="checkbox"/> Microwave	<input type="checkbox"/> Instant hot water
<input type="checkbox"/> Oven/Range - Gas	<input type="checkbox"/> Six burner stove	<input type="checkbox"/> Exhaust Fan
<input type="checkbox"/> Oven-self-cleaning/continuous	<input type="checkbox"/> Refrigerator	<input type="checkbox"/> Trash Compactor
<input type="checkbox"/> Oven - Wall	<input type="checkbox"/> Icemaker	<input type="checkbox"/> Washer
<input type="checkbox"/> Oven - Double	<input type="checkbox"/> Freezer	<input type="checkbox"/> Dryer
<input type="checkbox"/> Range hood	<input type="checkbox"/> Extra Refrigerator/Freezer	<input type="checkbox"/> Humidifier
<input type="checkbox"/> Cooktop	<input type="checkbox"/> Dishwasher	<input type="checkbox"/> Intercom
<input type="checkbox"/> Stove	<input type="checkbox"/> Disposal	<input type="checkbox"/> Other
<input type="checkbox"/> Cooktop - Down Draft	<input type="checkbox"/> Water dispenser	

[View Selected Items](#)

Copyright © 2001 ListAndSend.net

Document History

FIG. 5J

Wise, et.al.
Mod, System and Apparatus . . . Real Estate
Attorney Docket No. THREWI/P001A1

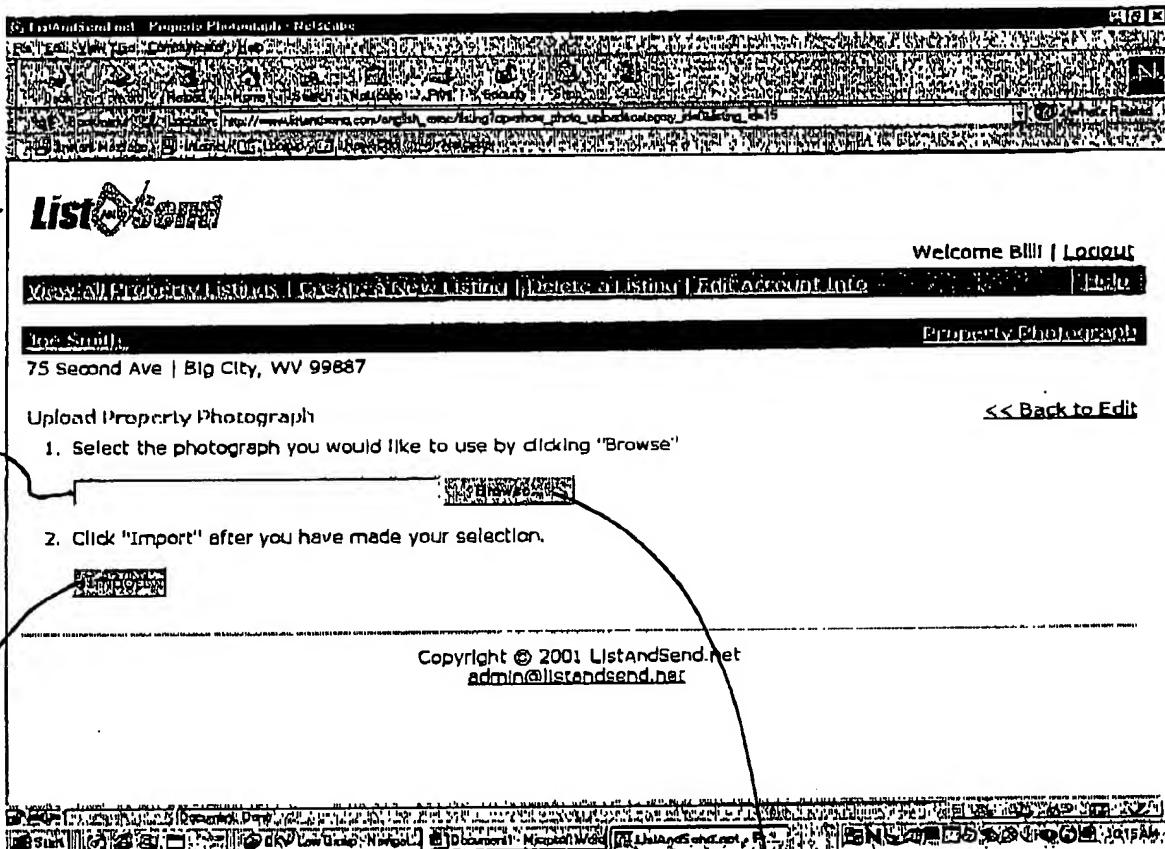


FIG. 5K

Method, System and Apparatus . . . Real Es' Attorney Docket No. THREWI/P001A1

FIG. 5L

Wise, et.al.
 Land, System and Apparatus... Real Estate
 Attorney Docket No. THREWI/P001A1

Figure 6
 Hierarchical organization and addressing of data

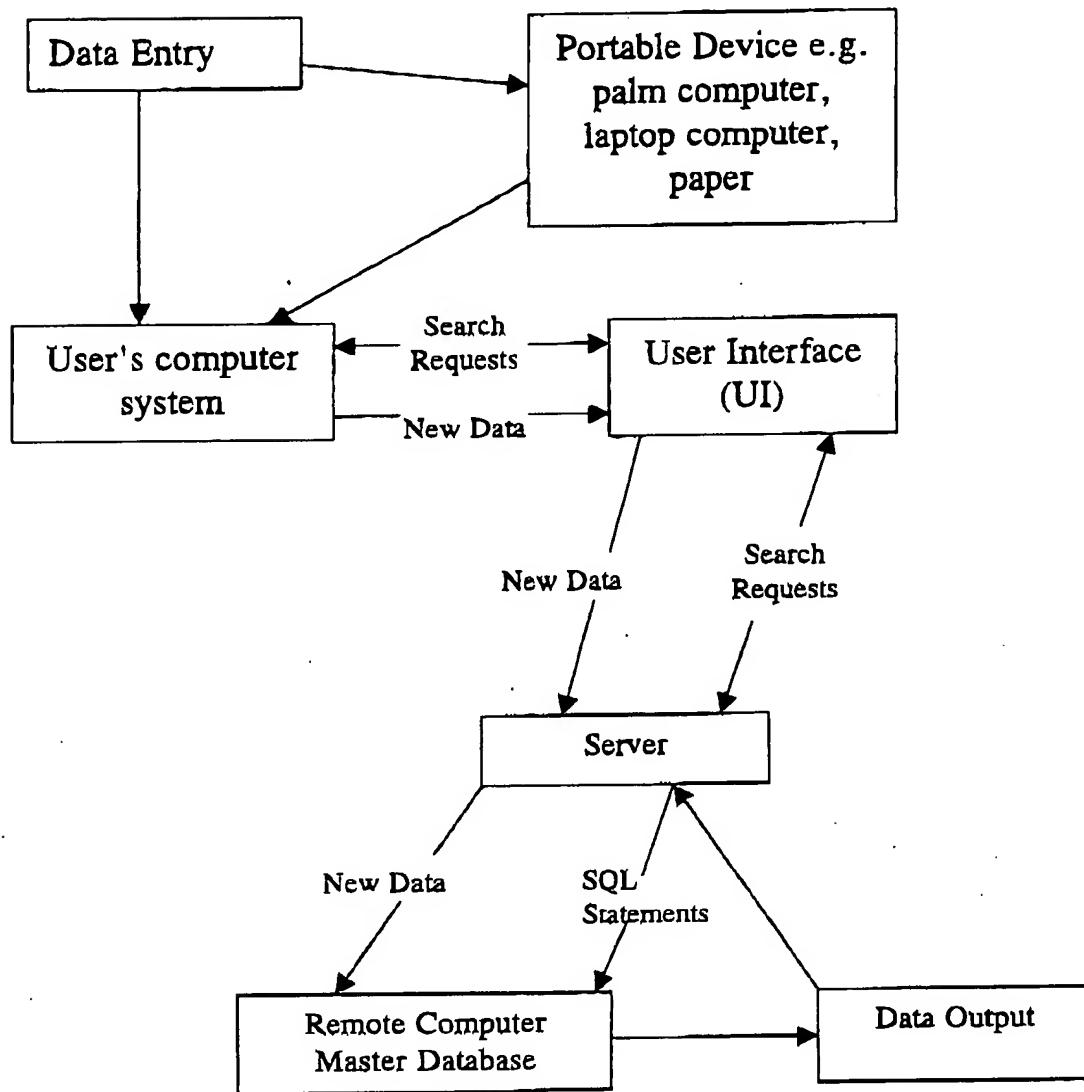
	<u>Address</u>	<u>Concept</u>	<u>Hierarchy</u>
	1.0	Barn	
	2.0	Shed	
12--	3.0	House	House
	3.1	Porch	
	3.2	Room	House > Room
	3.3	Foundation	
12a-	3.2.1	Kitchen	House > Room > Kitchen
	3.2.2	Master Bedroom	
	3.2.3	Living Room	
12b-	3.2.1.1	Dimensions	House > Room > Kitchen > Appliances
	3.2.1.2	Appliances	
12c-	3.2.1.2.1	Range-top	House > Room > Kitchen > Appliances > Range
	3.2.1.2.2	Refrigerator	
	3.2.1.2.1.1	Range - Gas40	House > Room > Kitchen > Appliances > Range

The above example shows one possibility for numerical addressing. Other possible means of addressing include any sequence of characters that have logical order. Some examples are:

2.4.5.7.1
 24571
 BKJRT
 1, A, S, T, 3

Wise, et.al.
Method, System and Apparatus . . . Real Estate
Attorney Docket No. THREWI/P001A1

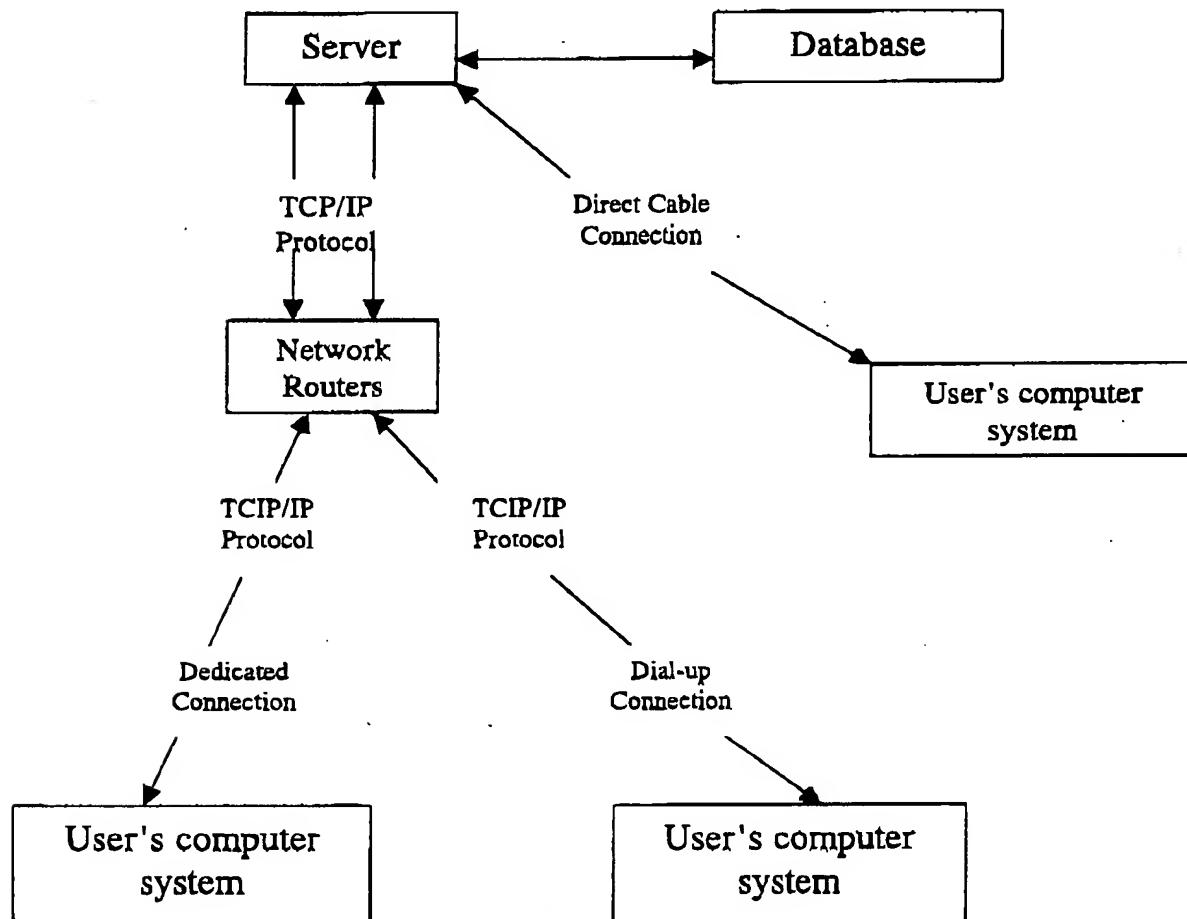
Figure 7



Note: for systems with local storage of the Database, the User Interface would interact directly with the database and the Server would not exist.

Wise, et.al.
Method, System and Apparatus... Real Estate
Attorney Docket No. THREWI/P001A1

Figure 8
Possible organizations of ASP (Application Service Provider) systems



Wise, et.al.
 System and Apparatus ... Real Estate
 Attorney Docket No. THREWI/P001A1

Figure 9
 Search methods possible with hierarchical addressing

Data Sample

11	Main Residence
1112	Kitchen
1113	Living Room
111312	Fireplace

Search Request

Find the number of rooms in residence.

Methodology

Read address field to count occurrences of four digit address beginning with "11"

A11	Main Residence
A1112	Kitchen
A1113	Living Room
B11	Main Residence
B1112	Kitchen
B12	Detached Garage
B1211	Workshop
B13	Gazebo

Find the number of properties with detached garage.

Group data by property ID (1st character of address), count occurrences of "12" in second two digits of address

268.A	Residence
268.AC	Kitchen
268.AB	Living Room
268.ACG	Oven Gas
268.ACB	Refrigerator
268.ACD	Ice Maker In-door
268.ABA	Fireplace
268.ABF	Drapes

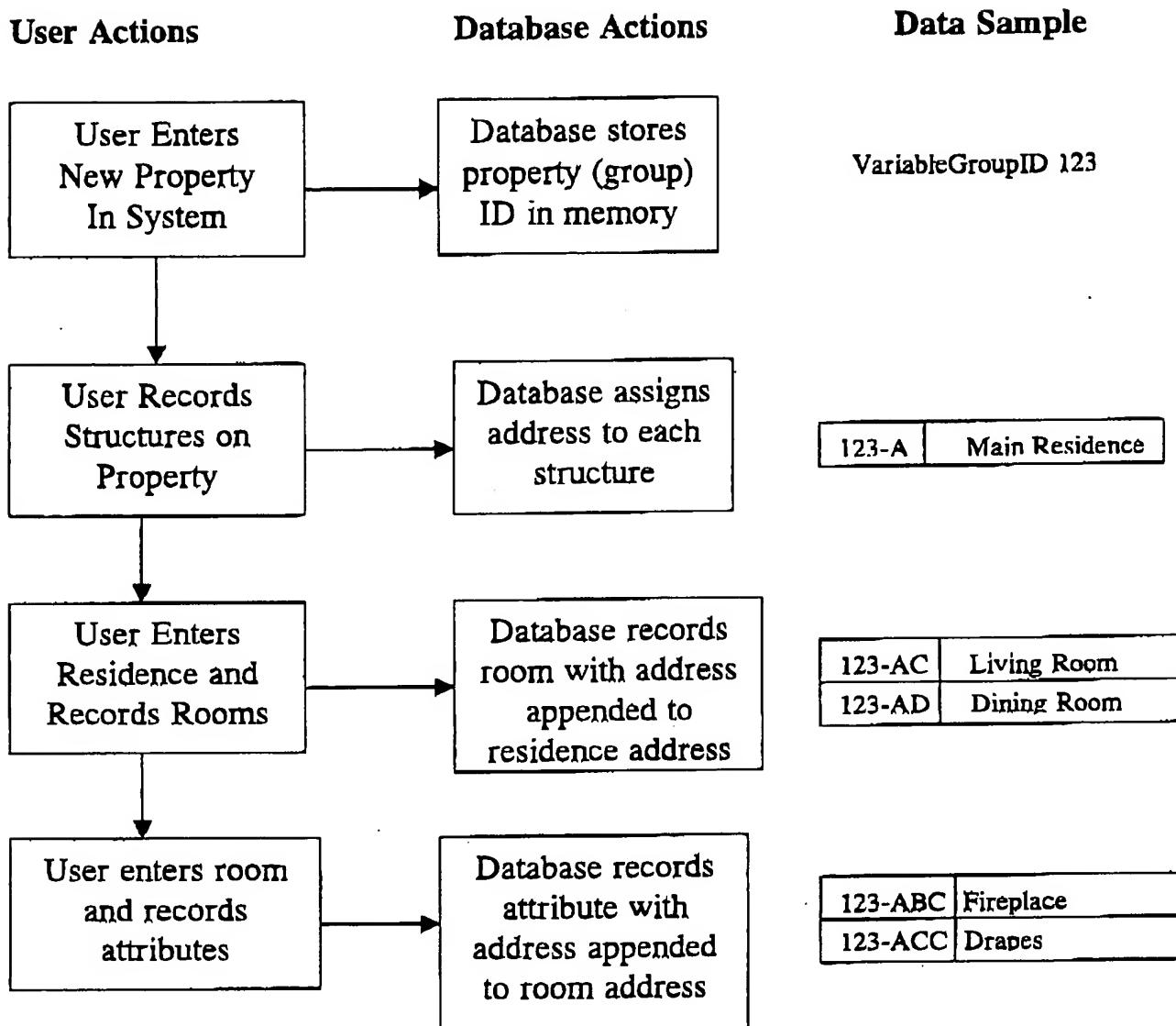
Find the type of oven in property 268.

Search for address "268.ACG", read contents of feature field

Address

Wise, et.al.
 Method, System and Apparatus... Real Esta
 Attorney Docket No. THREWI/P001A1

Figure 10
Assignment of addresses and record group (property) ID
Using example of realty industry



This figure uses alphabetical addressing. Numerical addressing or a combination of alphabetical and numerical can also be used. The group ID may also be stored in a field separate from the address. See Figure 5 for samples of numerical addressing with separate group ID.



CLEVELAND

DETROIT

HARRISBURG

PITTSBURGH

WASHINGTON, D.C.

FACSIMILE TRANSMISSION

DATE: January 28, 2004 NUMBER OF PAGES (including coversheet): 39TO: Attn: Ms. Doshie Day, OIPE, U.S. Patent and Trademark OfficeFAX NUMBER: (703) 305-9822 CONFIRMATION NUMBER: (703)308-3640

TO: _____

FAX NUMBER: _____ CONFIRMATION NUMBER: _____

TO: _____

FAX NUMBER: _____ CONFIRMATION NUMBER: _____

FROM: William P. Smith TELEPHONE NUMBER: (412) 355-2600

A handwritten signature in black ink that reads 'William P. Smith'.

ORIGINAL TO BE MAILED YES NOADDITIONAL COMMENTS: Ms. Day:

Attached please find the Petition to Withdraw Holding of Abandonment and attachments, RE: Application No. 10/067,959, pursuant to our telephone conversation this morning. Kindly confirm that you have received this and advise whether you require any further information from me.

*Regards,
William P. Smith
Reg. No. 34,931*

If you experience any problems with the receipt of this fax, please call 412.355.2963

The information contained in this facsimile message is attorney privileged and confidential information intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copy of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone and return the original message to us at the address below via the U.S. Postal Service. We will remit postage from the return of any such communications. Thank you.

CLIENT NAME: Threewide.com, Inc.

MATTER NAME: Gen (Patent)

CLIENT CODE: 006612

MATTER CODE: 0001